

# Arboviral Surveillance Report

## June 26, 2017

### Surveillance

This report provides data on week 25 of surveillance for West Nile virus (WNV) in mosquitoes and includes data on other surveillance indicators. We have placed 77 Gravid traps throughout the City of Chicago. We continue to monitor them twice a week. One mosquito pool tested positive and there were no other indicators of WNV activity in Chicago.

### Mosquitoes (data from 77 traps)

<b>Week 25 (06/18/17 – 06/24/17)</b>	
Total Collections (Number of Traps X Frequency of Collection)	146
Number of Female <i>Culex</i> Trapped and Tested	251
Number of Pools Tested	45
Number of Pools Positive	1
Number of Community Areas with Positive Mosquito Pools	1
<b>Cumulative Totals</b>	
Total Collections (Number of Traps X Frequency of Collection)	417
Number of Female <i>Culex</i> Trapped and Tested	1,334
Number of Pools Tested	174
Number of Pools Positive	2
Number of Community Areas with Positive Mosquito Pools	2

**Community Areas with Positive Mosquito Pools (Cumulative):** O'Hare, South Deering

**Dead Birds:** 6 – test results pending

**Humans:** 0

### Risk Assessment

The risk of human West Nile virus infection in the City of Chicago is low.

### Larval and Adult Mosquito Control Efforts

We will begin to monitor catch basins for larval mosquito presence in treated and non-treated areas.